

**STATEMENT
OF
WORK
(SOW)
FOR THE REBUILD OF THE
TRUCK, BED, TELEPHONE MAINTENANCE
5-TON, 6X6,
NSN 2320-01-387-5781
M876A1**

SOW-04-CSLE-10110A-1/1

EFFECTIVE DATE: 1 OCT 2003

TABLE OF CONTENTS

Section and Heading	Page
1.0 SCOPE	1
1.1 Background	1
2.0 APPLICABLE DOCUMENTS	1
2.1 Military Standards	1
2.2 Other Government Documents and Publications	1
2.3 Industry Standards	2
3.0 REQUIREMENTS	2
3.1 General Tasks	2
3.2 Detailed Tasks	3
3.2.1 Phase I Pre-Induction	3
3.2.2 Phase II REBUILD	3
3.2.3 Phase III Inspection, Testing, and Acceptance	4
3.2.4 Packaging, Handling, Storage and Transportation (PHS&T)	5
3.3 Configuration Control	5
3.4 Government Furnished Equipment(GFE) Government Furnished Equipment (GFM)	5
3.5 Contractor Furnished Materiel	5
3.6 Quality Assurance Provisions	5
3.7 Rejection	6
4.0 REPORTS	6
4.1 Final Inspection Checklist	6

**STATEMENT OF WORK
FOR THE REBUILD
of the
Truck, Bed, Telephone Maintenance, 5-Ton, 6X6, M876A1
NSN 2320-01-387-5781**

1.0 SCOPE. This Statement of Work (SOW) establishes and sets forth tasks and identifies the work efforts that shall be performed by the contractor in the REBUILD effort of the Truck, Bed, Telephone Maintenance, 5-Ton, 6X6, M876A1. This document contain requirements to restore the Truck, Bed, Telephone Maintenance, 5-Ton, 6X6, M876A1 to Condition Code "A." Condition Code "A" is defined as "serviceable/issuable without qualification, new, used, repaired, or reconditioned materiel which is serviceable and issuable to all customers without limitation or restriction. National Stock Number 2320-01-387-5781 shall be known as the Truck, Bed, Telephone Maintenance, 5-Ton, 6X6, M876A1. The contractor shall be provided an M925A1, 5-Ton, 6X6 Truck chassis (NSN 2320-01-206-4088) as Government Furnished Equipment. After rebuild of the Truck, Bed, Telephone Maintenance, 5-Ton, 6X6, M876A1, the contractor shall install that bed on the Government furnished chassis per MI-10110A-50/1.

1.1 Background. REBUILD is defined as "That maintenance technique that determines the repair necessary to restore equipment components and/or assemblies to a prescribed maintenance serviceability and standard that approximates the original or new condition in appearance, performance, and life expectancy." The Contractor shall disassemble all assemblies/sub-assemblies, inspect, test, repair and/or replace. All worn parts/components that are beyond the specified tolerances and wear limits shall be replaced.

2.0 APPLICABLE DOCUMENTS. The following documents form a part of this SOW to the extent specified. Unless otherwise specified, the issues of these documents are those listed in the issue of Department of Defense Index of Specifications and Standards (DODISS) and supplement thereto which is in effect on the date of solicitation. In the event of conflict between the documents referenced herein and the contents of this SOW, the contents of this SOW shall be the superseding requirement.

2.1 Military Standards

MIL-STD-129

DoD Standard Practice for Military Markings

2.2 Other Government Documents and Publications. The issues of those documents cited below shall be used.

ASTM 3951

Standard Practice for Commercial Packaging

TM-3080-50

Corrosion Prevention Control

DOD 4000.25-1-M

MILSTRIP Manual

TM 9-2320-272-20-1

Telephone Maintenance Truck

TM 9-2320-272-20-2	Telephone Maintenance Truck
TM 9-2320-272-34-1	Telephone Maintenance Truck
TM 9-2320-272-34-2	Telephone Maintenance Truck
TM 9-2320-272-24P-1	Telephone Maintenance Truck
TM 9-2320-272-34P-1	Telephone Maintenance Truck
MI-10110A-50/1	Install D845-Tr Digger to 5T TRK
MI-10110A-35/2	FRT Outrigger Assembly On To TRK

Military Handbooks (For Guidance)

MIL-HDBK-61	Configuration Management Guidance
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2.3 Industry Standards

ANSI/ISO/ASQC Q9002-1994	Quality Systems-Model for Quality Assurance in Production, Installation, and Servicing
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Industry Standards (For Guidance)

ANSI/EIA-649	National Consensus Standard for Configuration Management
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Copies of Military Standards and Specifications are available from the DoD Single Stock Point, Document Automation and Production Service, Building 4/D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, Telephone (215) 697-2179 or DSN 442-2179, or <http://www.dodssp.daps.mil>. Copies of other government documents and publications required by contractors in connection with specific SOW requirements shall be obtained through the Contracts Department, (Code 891), P. O. Drawer 43019, 814 Radford Blvd., MCLB, Albany, GA 31704-3019, commercial telephone number (229) 639-6761 or DSN 567- 6761. Copies of engineering drawings, if applicable, shall be obtained from the Supply Chain Management Center, Attn: Code 583-1, 814 Radford Blvd. Suite 20320, Albany, Georgia 31704-0320, commercial telephone number (229) 639-6410 or DSN 567-6410

3.0 Requirements.

3.1 General Tasks. In fulfilling the specified requirements, the contractor shall:

a. Provide materials, labor, facilities, repair parts, and missing parts necessary to inspect, diagnose, restore, and test the Truck, Bed, Telephone Maintenance, 5-Ton, 6X6, M876A1. Upon completion of REBUILD, vehicles shall be Condition Code "A."

b. Provide all tools and test equipment required to test, inspect, and calibrate the Truck, Bed, Telephone Maintenance, 5-Ton, 6X6, M876A1.

c. Conduct final on-site testing for witness by a Marine Corps Systems Command (MCSC), (Code CSLE), Albany, Georgia, representative.

d. Be responsible for all structural, electrical and mechanical requirements associated with the restoration of the Truck, Bed, Telephone Maintenance, 5-Ton, 6X6, M876A1 using TM 9-2320-272-20-1 and 2, TM 9-2320-272-34-1 and 2, TM 9-2320-272-24P-1 and TM 9-2320-272-34P-1 as guidance.

e. Conduct 100 percent replacement of hydraulic hoses.

f. Be responsible for all corrosion prevention and control in accordance with the latest TM-3080-50.

3.2 **Detailed Tasks**. The following tasks describe the different phases for REBUILD of the Truck, Bed, Telephone Maintenance, 5-Ton, 6X6, M876A1:

3.2.1 **Phase I – Pre-Induction**. A Pre-Induction Inspection Analysis shall be performed for each Truck, Bed, Telephone Maintenance, 5-Ton, 6X6, M876A1 to determine extent of work and parts required in accordance with TM 9-2320-272-20-1 and 2, and TM 9-2320-272-34-1 and 2. If it is determined that the cost of repair exceeds the standard unit price or acquisition/ replacement cost as imposed by current Marine Corps directives or for any other reason, the contractor facility rejects a REBUILD candidate, the government shall be provided by the contractor facility, a completed copy of the Initial Inspection Checklist to include a cost estimate and a request for specific instructions to MCSC (Code CSLE), Albany, Georgia. The intent of this clause is to preclude the arbitrary rejection of "REBUILD" candidates by the contractor based solely on cost criteria directed by current Marine Corps directives. MCSC (Code CSLE), Albany, Georgia retains the right to make the final decision to restore the end item to a serviceable (condition code "A") asset in the most expeditious manner to enhance Marine Corps readiness.

3.2.2 **Phase II – REBUILD**. After Pre-Induction Tests and Inspections have been completed, repair of the Truck, Bed, Telephone Maintenance, 5-Ton, 6X6, M876A1 shall be accomplished in accordance with this SOW at the contractor's facility. Deficiencies noted on the Initial Inspection Checklist during Phase I shall be repaired/replaced.

a. **Data plate**. Truck, Bed, Telephone Maintenance, 5-Ton, 6X6, M876A1 shall have a REBUILD data plate located on the control station of the derrick next to the original manufacturer's capacity placard data plate. This plate (refer to Figure 1) shall be constructed of metal and is to be attached after the vehicle has completed the REBUILD cycle. The data plate shall contain the following information:

REBUILT IN ACCORDANCE WITH SOW-04-CSLE-10110A-1/1

SER. NO _____ DATE _____

CONTRACTOR _____

(Figure 1)

b. Hardware. (1) Replace broken, unserviceable, and/or missing hardware including nuts, bolts, screws, washers, turnlock fasteners, etc., in accordance with the TM 9-2320-272-20-1 and 2, and TM 9-2320-272-34-1 and 2. Unserviceable would include any of the above that failed to function properly.

(2) Ensure proper hardware locking devices are present on all moving mechanical assemblies.

(3) Hardware normally supplied with commercial parts shall be used unless specifically prohibited.

(4) The contractor is authorized to fabricate "by sample" any item/part for the Truck, Bed, Telephone Maintenance, M876A1 for which an Engineering Drawing does not exist or for any other reason the government may approve. The hydraulic hoses are acceptable items for this method.

c. Application of Modification Instruction (MI's) and Technical Instructions (TI). The following MI's shall be applied during this phase of the REBUILD process:

MI-10110A-50/1 Install D845-Tr Digger to 5T TRK

MI-10110A-35/2 FRT Outrigger Assembly On To TRK

3.2.3 Phase III – Inspection, Testing, and Acceptance.

a. Inspection, Testing and Acceptance of the Truck, Bed, Telephone Maintenance, 5-Ton, 6X6, M876A1 shall be conducted in accordance with TM 9-2320-272-20- 1 and 2, TM 9-2320-272-34-1 and 2.

b. The contractor shall be responsible for conducting required tests and shall ensure all necessary personnel are available to complete the final acceptance. Acceptance tests shall be held at the contractor's facility. MCSC (Code CSLE), Albany, Georgia, representatives shall be given a minimum of two weeks notice prior to beginning acceptance testing. The test area shall be cleared of all equipment parts, components, etc., not required for testing.

c. The contractor shall be responsible for correcting any deficiencies identified during inspection/testing. MCSC (Code CSLE), Albany, Georgia may require the contractor to repeat tests, or portions thereof, if the original tests fail to demonstrate compliance with this SOW.

d. Acceptance testing on Truck, Bed, Telephone Maintenance, 5-Ton, 6X6, M876A1 under the provisions of this SOW shall be accomplished in accordance with TM 9-2320-272-20-1 and 2 and TM 9-2320-272-34-1 and 2.

3.2.4 Packaging, Handling, Storage and Transportation (PHS&T)

a. The contractor shall be responsible for preservation and packaging of items being repaired under the terms of this statement of work. Items scheduled for shipment shall be in accordance with ASTM 3951, Standard Practice for Commercial Packaging.

b. Markings for shipment and storage shall be in accordance with MIL-STD-129.

c. The Marine Corps will provide the contractor with the delivery destination of the repaired equipment. The Logistic Management Specialist shall be responsible for arranging for shipment from stock to the pre designated site(s). The Marine Corps will be responsible for transportation costs associated with shipping the subject equipment to and from the Contractor.

3.3 Configuration Control. The contractor shall apply configuration control procedures to established configuration items. The contractor shall not implement configuration changes to an item's documented performance or design characteristics without prior written authorization. If it is necessary to depart from the authorized configuration baseline, the contractor shall submit a Request for Deviation. MIL-HDBK-61 and ANSI/EIA-649 provide guidance for preparing these configuration control documents.

3.4 Government Furnished Equipment (GFE)/Government Furnished Materiel (GFM) The Management Control Activity (MCA/Code 573-2) will coordinate Government Furnished Equipment/Government Furnished Materiel (GFE)/(GFM) requests and maintain a central control system on all government owned assets in the contractor's possession. The MCA will forward a GFE Accountability Agreement to the contractor for signature on an annual basis to establish a chain of custody and identify property responsibilities for Marine Corps assets. The contractor is to acknowledge receipt of GFM to the MCA within 15 days of receipt. (This can be done by mailing (Materiel Management Department, Management Control Activity (Code 573-2) 814 Radford Blvd, STE 20320, Albany, GA 31704-0320) or faxing (commercial 229-639-5498 or DSN 567-5498) a copy of the DD1348).

3.5 Contractor Furnished Materiel (CFM). The Contractor may requisition materiel as required in the performance of the SOW through the DoD Supply System. DoD 4000.25-1-M (MILSTRIP) Chapter 11 provides guidance to contractors on the requisitioning process. The contractor's decision to utilize CFM procured from the DoD Supply System shall be based upon cost effectiveness, availability of materiel and the required completion/delivery date.

3.6 Quality Assurance Provisions. The contractor shall provide and maintain a Quality System that as a minimum adheres to the requirement of ANSI/ISO/ASQC Q9002-1994, Quality System-Model for Quality Assurance in Production, Installation, and Servicing. Performance of the contractor and the quality of work delivered, materiel provided, and documents written shall be subject to review and inspection by MCSC (Code CSLE), Albany, Georgia representatives during work performance at any work location. Authorized MCSC, (Code CSLE), Albany, Georgia, representatives shall be permitted to observe the work/task accomplishment or to conduct inspections during working hours. Inspection by MCSC (Code CSLE), Albany, Georgia representatives, of test plans and materials furnished hereunder, does not relieve the contractor from any responsibility regarding defects or other failures to meet work requirements which may be disclosed prior to final acceptance. Failure of the contractor to promptly correct deficiencies discovered shall be reason for suspension of acceptance until corrective action has been accomplished. The contractor shall have in place documented procedures and standards for inspection requirements and the contractor's work shall be subject to reviews and inspections for compliance with these procedures and standards by MCSC (Code CSLE), Albany, Georgia representatives. Noncompliance with procedures resulting in degraded quality of work may result in a stop-work order requiring action by the contractor to correct the work performed and to enforce compliance with quality assurance procedures or face work termination. Notwithstanding, such MCSC (Code CSLE), Albany, Georgia, representative inspection, it shall be the contractor's responsibility to ensure that the system meets the performance requirements delineated and addressed in this SOW.

3.7 Rejection. Failure to comply with any of the specified requirements listed herein shall be reason for rejection by MCSC (Code CSLE), Albany, Georgia. The contractor shall, at no additional cost to MCSC (Code CSLE), Albany, Georgia, provide the following:

- a. Develop an approach for modification or correction of all deficiencies.
- b. Upon approval of a documented approach, the contractor shall correct the deficiencies and repeat the verification until an acceptable compliance with acceptance test procedures requirements is demonstrated.

4.0 REPORTS.

4.1 Final Inspection Checklist. The contractor shall provide Final Inspection Checklist in Contractors format for each Telephone Maintenance Truck Bed, 5-Ton, 6X6, M876A1. These documents shall be available during final acceptance testing. One copy of each document shall be provided to Marine Corps Systems Command, (Code CSLE), MCLB, 814 Radford Blvd. Suite 20320, Albany, Georgia 31704-0320, after final acceptance of the Telephone Maintenance Truck Bed, 5-Ton, 6X6, M876A1.

(1 Data Item)

The public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0701-0188), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to the above address. Send completed form to the Government Issuing Contracting Officer for the Contract/PN No. listed in Block E.

A. CONTRACT LINE ITEM NO.		B. EXHIBIT	C. CATEGORY: TDP _____ TM _____ OTHER <u>X</u>				
D. SYSTEM/ITEM Truck, Bed, Telephone Maintenance		E. CONTRACT/PR NO.		F. CONTRACTOR			
1. DATA ITEM NO. A001	2. TITLE OF DATA ITEM Request For Deviation		3. SUBTITLE Configuration Management				
4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-80640C		5. CONTRACT REFERENCE SOW 3.3		6. REQUIRING OFFICE MCLBA (583)			
7. DD 250 REQ LT	8. DIST STATEMENT REQUIRED	9. FREQUENCY ASREQ	12. DATE OF FIRST SUBMISSION See Blk 16				
8. APP CODE A	A	11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION				
10. REMARKS Blk 4 - Contractor format using .doc or .pdf software applications is authorized. Blks 10 & 12 - RFDs shall be submitted to obtain authorization to deliver nonconforming material which does not meet prescribed configuration documentation. RFDs will be reviewed and disposition determined within 30 calendar days upon receipt by the Government. RFDs shall be transmitted via e-mail to the following address: mbmatcomconfigmngmnt@matcom.usmc.mil Distribution Statement A: Approved for public release, distribution is unlimited.			14. DISTRIBUTION				
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